

Tayyab Ashraf

Senior Backend / Full-Stack Developer | DevOps & Scalable Systems



✉ mtayyabmalik99@gmail.com

☎ 0307-4663151

📍 Lahore, Pakistan

👤 Professional Summary

Backend-focused Full-Stack Developer with 4+ years of experience designing, building, and scaling secure, high-performance systems. Strong expertise in Node.js, NestJS, cloud-native architectures on AWS, and database design. Proven experience delivering production-ready applications, event-driven systems, CI/CD pipelines, and AI-integrated solutions.

📁 Professional Experience

- 07/2023 – Present
Lahore, Pakistan
- TECHMADE (Pvt) Ltd, Senior Full-Stack / Backend Developer**
- Designed scalable backend services using NestJS and AWS.
 - Implemented event-driven architectures and background job processing.
 - Integrated AI-based solutions into production systems.
 - Led backend architecture decisions and performance optimizations.
- 04/2023 – 10/2023
Lahore, Pakistan
- Firm Tech Services (Pvt) Ltd, Full-Stack Developer**
- Developed MERN-based applications with focus on backend reliability.
 - Built REST APIs and managed database schemas.
- 01/2022 – 09/2023
Lahore, Pakistan
- Hunch Automation (Pvt) Ltd, MERN Developer / Software Engineer**
- Worked on scalable web applications and backend services.
 - Collaborated with cross-functional teams for production deployments.
- 02/2021 – 12/2021
Kasur, Pakistan
- XiramSoft, Software Developer (Node.js)**
- Developed Node.js APIs and backend modules.

🎓 Education

2023

BS Information Technology, University of Education, Lahore
GPA: 3.4

🧠 Core Skills

Backend Development

Node.js NestJS Express.js

AI & Automation

Generative AI LLM Integrations RAG Systems

Databases

MongoDB DynamoDB PostgreSQL
SQL Supabase

Tools

GitHub REST APIs System Design

Cloud & DevOps

AWS (EC2, Lambda, SQS) CI/CD
Pipelines Event-Driven Architecture

🌐 Languages

Urdu

Native

English

Intermediate